

DIESEL FUEL COMPOSITIONS

A B S T R A C T

5 A water-in-fuel emulsion composition containing a
Fischer-Tropsch derived fuel and water, and its use in a
compression ignition engine is provided. Emissions, for
example of NO_x, black smoke and/or particulate matter,
are lower as compared to conventional fuels but without
lengthening the ignition delay and reducing the cetane
number. This is achieved without the need for, or at
10 reduced levels of, ignition improving additives, and
without engine modifications.